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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

(currently amended) A compound of formula (I) 1.

$$\mathbb{R}^{3}$$
 \mathbb{R}^{1}
 \mathbb{R}^{3}
 \mathbb{R}^{4}
 \mathbb{R}^{3}
 \mathbb{R}^{4}
 \mathbb{R}^{5}
 \mathbb{R}^{5}
 \mathbb{R}^{6}
 \mathbb{R}^{5}

or a salt, or phosphate ester, or amide thereof;

where X is O, or S, S(O) or S(O), or NR 10 where R 10 is hydrogen or C $_{1-6}$ alkyl;

 R^{5} is a group OR^{11} , $NR^{12}R^{13}$ or SR^{11} where R^{11} , R^{12} and R^{13} are independently selected from hydrogen, optionally substituted hydrocarbyl where optional substituents are functional groups. or optionally substituted heterocyclic groups where optional substituents are functional groups or hydrocarbyl, and R¹² and R¹³ may additionally form together with the nitrogen atom to which they are attached, an optionally substituted aromatic or non-aromatic heterocyclic ring which may contain further heteroatoms;[[,]]

 R^6 and R^7 are independently selected from hydrogen or hydrocarbyl;

 R^8 and R^9 are independently selected from hydrogen, halo, $C_{1\text{--}4}$ alkyl, $C_{1\text{--}4}$ alkoxy.

 C_{1-4} alkoxymethyl, di $(C_{1-4}$ alkoxy)methyl, C_{1-4} alkanoyl, trifluoromethyl, cyano, amino, C_{2-5} alkenyl, C₂₋₅alkynyl, a phenyl group, a benzyl group or a 5-6-membered heterocyclic group with 1-3 heteroatoms[[,]] selected independently from O, S and N, which heterocyclic group may be aromatic or non-aromatic and may be saturated, linked via a ring carbon or nitrogen atom, or unsaturated, linked via a ring carbon atom, [[,]] and which phenyl, benzyl or heterocyclic group may bear on one or more ring carbon atoms up to 5 substituents selected from hydroxy, halogeno, C_{1-3} alkyl, C_{1-3} alkoxy, C_{1-3} alkanoyloxy, trifluoromethyl, cyano, amino, nitro, C_{2-4} alkanoyl, C_{1-4} alkanoylamiro, C_{1-4} alkoxycarbonyl, C_{1-4} alkylsulphanyl, C_{1-4} alkylsulphinyl, C_{1-4} alkylsulphonyl, carbamoyl. N- C_{1-4} alkylcarbamoyl, N,N-di(C_{1-4} alkyl)carbamoyl,

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aminosulphonyl, N-C₁₋₄alkylaminosulphonyl, N,N-di(C₁₋₄alkyl)aminosulphonyl, C₁₋₄alkylsulphonylamino, and a saturated heterocyclic group selected from morpholino, thiomorpholino, pyrrolidinyl, piperaz_inyl, piperidinyl, imidazolidinyl and pyrazolidinyl, which saturated heterocyclic group may bear 1 or 2 substituents selected from oxo, hydroxy, halogeno, saturated heterocyclic group may bear 1 or 2 substituents selected from oxo, hydroxy, halogeno, C₁₋₃alkyl, C₁₋₃alkoxy, C₁₋₃alkanoyloxy, trifluoromethyl, cyano, amino, nitro and C₁₋₄alkoxycarbonyl:[[,]] and

- R^1 , R^2 , R^3 , R^4 are independently selected from halogeno, cyano, nitro, $C_{1:3}$ alkylsulphanyl, $-N(OH)R^{14}[[.]]$ wherein R^{14} is hydrogen[[,]] or $C_{1:3}$ alkyl, [[,]] or $R^{16}X^1$ wherein X^1 represents a direct bond, -O-, $-CH_{2^-}$, -OC(O)-, -C(O)-, -S-, -SO-, $-SO_2$ -, $-NR^{17}C(O)$ -, $-C(O)NR^{18}$ -, $-SO_2NR^{19}$ -, $-NR^{20}SO_2$ or $-NR^{21}$ -, wherein R^{17} , R^{18} , R^{19} , R^{20} and R^{21} each independently represents hydrogen, $C_{1:3}$ alkyl or $C_{1:3}$ alkoxy $C_{1:3}$ alkyl, [[,]] and R^{16} is hydrogen, optionally substituted heterocyclyl or optionally substituted alkoxy selected from one of the following twenty-two groups:
- 1) hydrogen or C_{1-5} alkyl which may be unsubstituted or which may be substituted with one or more groups selected from hydrogy, oxiranyl, fluoro, chloro, bromo, amino, C_{1-5} alkyl, and trifluoromethyl;
- 2) -R³X²C(O)R²²; wherein X² represents -O- or -NR²³-, in which R²³ represents hydrogen,

 C₁₋₃alkyl or C₁₋₃alkoxyC₂₋₃alkyl) and R²² represents C₁₋₃alkyl, -NR²⁴R²⁵ or -OR²⁶, wherein R²⁴, R²⁵

 and R²⁶ which may be the same or different each represents hydrogen, C₁₋₅alkyl,

 hydroxyC₁₋₅alkyl or C₁₋₃alkoxyC₂₋₃alkyl;
- 3) -R^bX³R²⁷; wherein X³ represents -O-, C(O) -S-, -SO-, -SO₂-, -OC(O)-, -NR²⁸C(O)-, -NR²⁸C(O)-, -NR²⁸C(O)-, -C(O)NR²⁹-, -C(O)DNR²⁹-, -SO₂NR³⁰-, -NR³¹SO₂- or -NR³²-, wherein R²⁸, R²⁹, R³⁰, R³¹ and R³² each independently represents hydrogen, C₁₋₃alkyl, hydroxy C₁₋₄alkyl or C₁₋₃alkoxyC₂₋₃alkyl, and R²⁷ represents hydrogen, C₁₋₆alkyl, C₂₋₆alkenyl, cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, phenyl or a 5-6-membered saturated heterocyclic group with 1-2 heteroatoms, selected independently from O, S and N, which C₁₋₆alkyl group may bear 1, 2 or 3 substituents selected from oxo, hydroxy, halogeno, cyclopropyl, amino, C₁₋₄alkylamino, C₁₋₄alkylamino, C₁₋₄alkylamino, C₁₋₄alkylamino, C₁₋₄alkylamino, C₁₋₄alkylamino, C₁₋₄alkyl, C₁₋₄alkyl) minoC₁₋₄alkyl, C₁₋₄alkyl, C₁₋₄alkyl, C₁₋₄alkyl) minoC₁₋₄alkyl, C₁₋₄alkyl, C₁₋₄alkyl, C₁₋₄alkyl) minoC₁₋₄alkyl, C₁₋₄alkyl, C₁₋₄alkyl) minoC₁₋₄alkyl, C₁₋₄alkyl, C₁₋₄alkyl, C₁₋₄alkyl) minoC₁₋₄alkyl, C₁₋₄alkyl, C₁₋₄alkyl, C₁₋₄alkyl) minoC₁₋₄alkyl, C₁₋₄alkyl, C₁₋₄alkyl, C₁₋₄alkyl) minoC₁₋₄alkyl, C₁₋₄alkyl, C₁₋₄al

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heteroatoms, selected independently from O, S and N, which cyclic group may bear one or more substituents selected from halo or C₁₋₄alkyl;

- 4) -R°X4R° X6R35; wherein X4 and X1 which may be the same or different are each -O-, C(O), -S-, -SO-, -SO₂-, -NR³⁶C(O)-, -NR³⁶C(O)O-, -C(O)NR³⁷-, -C(O)ONR³⁷-, -SO₂NR³⁸-, -NR³⁹SO₂- or -NR⁴⁰-, wherein R³⁵, R³⁷, R³⁶, R³⁹ and R⁴⁰ each independently represents hydrogen, C₁₋₃alkyl or C₁₋₃alkoxyC₂₋₃alkyl, and R³⁵ represents hydrogen, C₁₋₃alkyl, hydroxyC₁₋₃alkyl or
- C₁₋₃alkoxyC₂₋₃alkyl; 5) R⁴¹; wherein R⁴¹ is a 4-6-membered cycloalkyl or saturated heterocyclic ring, linked via carbon or nitrogen, with 1-2 heteroatoms, selected independently from O, S and N, which cycloalkyl or heterocyclic group may bear 1 or 2 substituents selected from exe, hydroxy, halogeпо, cyano, C₁₋₄alkyl, hydroхуС₁₋₄alkyl, cyanoС₁₋₄alkyl, cyclopropyl,

 C_{1-4} alkylsulphonyl C_{1-4} alkyl, C_{1-4} alkoxycarbonyl, carboxamido, C_{1-4} aminoalkyl, C_{1-4} alkylamino, $\underline{\text{di}(C_{1-4}\text{alkyl})\text{amino}}, \underline{C_{1-4}\text{alkyl}\underline{\text{amino}}}\underline{C_{1-4}\text{alkyl}}, \underline{C_{1-4}\text{alkanovl}}, \underline{\text{di}(C_{1-4}\text{alkyl})\text{amino}}\underline{C_{1-4}\text{alkyl}},$

 C_{14} alkylamino C_{14} alkoxy, di $(C_{14}$ alkyl)amino C_{14} alkoxy nitro, amino, C_{14} alkoxy,

C₁₋₄hydroxyalkoxy, carboxy, trifluoromethyl, -C(O)NR⁴³R⁴⁴, -NR⁴⁵C(O)R⁴⁶, wherein R⁴³, R⁴⁴, R⁴⁵ and R⁴⁶, which may be the same or different, each represents hydrogen, C₁₋₄alkyl,

hydroxyC₁₋₄alkyl or C₁₋₃alkoxyC₂: alkyl) and a group -(-O-)_i(C₁₋₄alkyl)_oringD, wherein f is 0 or 1, g is 0 or 1 and D is a cyclic group selected from C₃₋₈cycloalkyl, aryl or 5-6-membered saturated or unsaturated heterocyclic group vith 1-2 heteroatoms, selected independently from O, S and N,

which cyclic group may bear one or more substituents selected from halo and C₁₋₄alkyl;

- 6) -RdR41; wherein R41 is as defined hereinbefore;
- 7) ReR41; wherein R41 is as defined hereinbefore;
- 8) -Rf R41; wherein R41 is as defined hereinbefore;
- 9) R⁴²; wherein R⁴² represents (1 phenyl group or a 5-6-membered aromatic heterocyclic group, linked via carbon or nitrogen, with 1-3 heteroatoms selected from O, N and S, which phenyl or aromatic heterocyclic group may carry up to 5 substituents selected from hydroxy, nitro, halogeno, amino, C₁₋₄alkyl, C₁₋₂alkoxy, C₁₋₄hydroxyalkyl, C₁₋₄aminoalkyl, C₁₋₄alkylamino, C₁₋₄hydroxyalkoxy, oxo, cyano(2₁₋₄alkyl, cyclopropyl, C₁₋₄alkylsulphonylC₁₋₄alkyl, C_{1-4} alkoxycarbonyl, di(C_{1-4} alkyl)amino, C_{1-4} alkylamino C_{1-4} alkyl, C_{1-4} alkanoyl, $\underline{\text{di}(C_{14}\text{alkyl})\text{amino}C_{14}\text{alkyl},\ C_{14}\text{alkyl}\text{amino}C_{14}\text{alkyl}\text{amino}C_{14}\text{alkyl}\text{amino}C_{14}\text{alkyl}\text{amino}C_{14}\text{alkyl},\ C_{15}\text{alkyl}\text{amino}C_{14}\text{alkyl}}$ carboxamido, trifluoromethyl, cyano, -C(O)NR⁶⁸R⁷⁰, -NR⁷¹C(O)R⁷², wherein R⁶⁸, R⁷⁰, R⁷¹ and R⁷². which may be the same or different, each represents hydrogen, C₁₋₄alkyl, hydroxyC₁₋₄alkyl or C₁₋₃alkoxyC₂₋₃alkyl, and a group -(-O-)₂(C₁₋₄alkyl)₂ringD, wherein f is 0 or 1, g is 0 or 1 and ring D is a cyclic group selected fron) C₂ecycloalkyl, aryl or 5-6-membered saturated or unsaturated

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heterocyclic group with 1-2 heteroatoms, selected independently from O, S and N, which cyclic group may bear one or more substituents selected from halo and C₁₄alkyl;

- 10) -R9R42; wherein R42 is as defined hereinbefore;
- 11) -RhR42; wherein R42 is as defined hereinbefore;
- 12) -RIR42; wherein R42 is as defined hereinbefore;
- 13) -RIX⁶R⁴²; wherein X⁶ represents: -O-, -C(O)-, -S-, -SO-, -SO₂-, -OC(O)-, -NR⁴⁷C(O)-,
- -C(O)NR⁴⁸-, C(O)ONR⁴⁸-, -SO₂NR⁴³-, -NR⁵⁰SO₂- or -NR⁵¹-, wherein R⁴⁷, R⁴⁸, R⁴⁹, R⁵⁰ and R⁵¹ each independently represents hydrogen, C₁₋₃alkyl, hydroxyC₁₋₃alkyl or C₁₋₃alkoxyC₂₋₃alkyl, and
- R42 is as defined hereinbefore;
- 14) -R^kX⁷R⁴²; wherein X⁷ represents -O-, C(O), -S-, -SO-, -SO₂-, -NR⁷³C(O)-, -C(O)NR⁷⁴-,
- C(O)ONR⁷⁴-, -SO₂NR⁷⁵-, -NR⁷⁶SO₂- or -NR⁷⁷-, wherein R⁷³, R⁷⁴, R⁷⁵, R⁷⁶ and R⁷⁷ each
- independently represents hydrogen, C₁₋₃alkyl, hydroxyC₁₋₃alkyl or C₁₋₃alkoxyC₂₋₃alkyl, and R⁴² is
- 15) -R^mX⁸R⁴²; wherein X⁸ represents -O-, -C(O)-, -S-, -SO-, -SO₂-, -NR⁵⁷C(O)-, -C(O)NR⁵⁸-,
- -SO₂NR⁵⁹-, -NR⁶⁰SO₂- or -NR⁶¹-, wherein R⁵⁷, R⁵⁸, R⁵⁹, R⁶⁰ and R⁸¹ each independently
- represents hydrogen, Ct-salkyl, hydroxyCt-salkyl or Ct-salkoxyC2-salkyl, and R42 is as defined
- 16) -R"X⁹R"^R2; wherein X⁹ represents -O-, -C(O)-, -S-, -SO-, -SO₂-, -NR⁶²C(O)-, -C(O)NR⁶³-, hereinbefore:
- C(O)ONR⁶³-, -SO₂NR⁶⁴-, -NR⁶⁵S₁O₂- or -NR⁶⁶-, wherein R⁶², R⁶³, R⁶⁴, R⁸⁵ and R⁶⁶ each
- independently represents hydroclen, C_{1-3} alkyl, hydroxy C_{1-3} alkyl or C_{1-3} alkoxy C_{2-3} alkyl, and R^{42} is
- as defined hereinbefore;
- 17) -R^pX⁹-R^pIR⁴¹; wherein X⁹ an JR⁴¹ are as defined hereinbefore;
- 18) C₂₋₅alkenyl which may be ur substituted or which may be substituted with one or more groups selected from hydroxy, f.uoro, amino, C₁₋₄alkylamino,
- N,N-di(C₁₋₄alkyl)amino, aminosulphonyl, N-C₁₋₄alkylaminosulphonyl and
- N,N-di(C₁₋₄alkyl)aminosulphonyl;
- 19) C₂₋₅alkynyl which may be unsubstituted or which may be substituted with one or more groups selected from hydroxy, fluoro, amino, C1-4alkylamino,
- N,N-di(C₁₋₄alkyl)amino, aminosulphonyl, N-C₁₋₄alkylaminosulphonyl and
- N,N-di(C₁₋₄alkyl)aminosulphonyl;
- 20) -R'X⁹R^rR⁴¹: wherein X⁹ and R⁴¹ are as defined hereinbefore;
- 21) -R"X" R"R41; wherein X" and R41 are as defined hereinbefore; and
- 22) $R^{\nu}R^{67}(R^{\nu})_{a}(X^{9})_{c}R^{68}$; wherein X^{9} is as defined hereinbefore, q is 0 or 1, r is 0 or 1, and R^{67} is
- a C₁₋₃alkylene group or a cyclic group selected from cyclopropyl, cyclobutyl, cyclopentylene,

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cyclohexylene or a 5-6-membered saturated heterocyclic group with 1-2 heteroatoms, selected independently from O, S and N, which C₁₋₃alkylene group may bear 1 or 2 substituents selected from oxo, hydroxy, halogeno and C. alkoxy and which cyclic group may bear 1 or 2 substituents selected from oxo, hydroxy, halogeno, cyano, C14cyanoalkyl, C14alkyl, C14hydroxyalkyl, C_{1-4} alkoxy, C_{1-4} alkoxy C_{1-4} alkyl, C_{1-4} ilkylsulphonyl C_{1-4} alkyl, C_{1-4} alkoxycarbonyl, C_{1-4} aminoalkyl, C_{1-4} alkylamino, di $(C_{1-4}$ alkyl)amino, C_{1-4} alkylamino C_{1-4} alkyl, di $(C_{1-4}$ alkyl)amino C_{1-4} alkyl, C_{1-4} alkylamino C_{1-4} alkoxy, di $(C_{1-4}$ alkyl)amino C_{1-4} alkoxy and a group - $(-O-)_i(C_{1-4}$ alkyl)_aringD, wherein f is 0 or 1, g is 0 or 1 and ring D is a cyclic group selected from C₃₋₅cycloalkyl, aryl or 5-6-membered saturated or unsaturated heterocyclic group with 1-2 heteroatoms, selected independently from O, S and N, which cyclic group may bear one or more substituents selected from halo and C₁₋₄alkyl; and R⁶⁸ is hydrogen, C₁₋₃alkyl, or a cyclic group selected from cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl and a 5-6-membered saturated heterocyclic group with 1-2 heteroatoms, selected independently from O, S and N, which C₁₋₃alkyl group may bear 1 or 2 substituents selected from oxo, hydroxy, halogeno, C₁₋₄alkoxy and which cyclic group may bear 1 or 2 substituents selected from oxo, hydroxy, halogeno, cyano, C₁₋₄cyanoalkyl, $\underline{C_{1.4}} \underline{alkyl}, \underline{C_{1.4}} \underline{hydroxyalkyl}, \underline{C_{1.4}} \underline{alkoxy}, \underline{C_{1.4}} \underline{alkoxy} \underline{C_{1.4}} \underline{alkyl}, \underline{C_{1.4}} \underline{alkyl},$ C_{1-4} alkoxycarbonyl, C_{1-4} aminoalkyl, C_{1-4} alkylamino, di(C_{1-4} alkyl)amino, C_{1-4} alkylamino C_{1-4} alkyl, $\underline{\text{di}(C_{1-4}\text{alkyl})\text{amino}C_{1-4}\text{alkyl},\ C_{1-4}\text{alkyl}\text{amino}C_{1-4}\text{alkoxy},\ \underline{\text{di}(C_{1-4}\text{alkyl})\text{amino}C_{1-4}\text{alkoxy}}\text{ and a group}}$ -(-O-)_t(C₁₋₄alkyl)_aringD, wherein f is 0 or 1, g is 0 or 1 and ring D is a cyclic group selected from C₃₋₆cycloalkyl, aryl or 5-6-membered saturated or unsaturated heterocyclic group with 1-2 heteroatoms, selected independently from O, S and N, which cyclic group may bear one or more substituents selected from halo and C14alkyl; and wherein R^a, R^b, R^b, R^c, R^c, R^c, R^d, R^g, R^l, Rⁿ, Rⁿ, R^p, R^p, R^r, R^r, R^r, R^v and R^{v'} are independently selected from C_{1-x}alkylene groups optionally substituted by one or more substituents selected

from hydroxy, halogeno, amino,

R° R°, Rk and Rt are independently selected from C2-salkenylene groups optionally substituted by one or more substituents selected from hydroxy, halogeno, amino, and Rt may additionally be a

Rf. Ri. Rm and Ru are independently selected from by C2-8alkynylene groups optionally substituted by one or more substituents selected from hydroxy, halogeno, amino; wherein a phosphate ester is a derivative of a hydroxy group present on one or more of R1, R2,

wherein functional group refers to reactive substituents selected from nitro, cyano, halo, oxo, $= CR^{78}R^{79}, C(O)_{c}R^{77}, OR^{77}, S(O)_{c}R^{77}, NR^{78}R^{79}, C(O)NR^{78}R^{79}, OC(O)NR^{78}R^{79}, = NOR^{77},$

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 $-NR^{77}C(O)_{\nu}R^{78}, -NR^{77}CONR^{78}R^{79}, -N = CR^{78}R^{79}, S(O)_{\nu}NR^{78}R^{79} \text{ or } -NR^{77}S(O)_{\nu}R^{78} \text{ where } R^{77}, R^{78}$ and R⁷⁹ are independently selected from hydrogen, optionally substituted hydrocarbyl, optionally substituted heterocyclyl or optionally substituted C₁₋₁₀alkoxy, or R⁷⁸ and R⁷⁹ together form an optionally substituted ring which optionally contains further heteroatoms such as oxygen. nitrogen, S, S(O) or S(O)2, where x is an integer of 1 or 2, y is 0 or an integer of 1-3; and where optional substituents for hydrocarby!, heterocyclyl or C₁₋₁₀alkoxy groups R⁷⁷, R⁷⁸ and R⁷⁹ as well as rings formed by R⁷⁸ and R⁷⁹ are halo, perhaloC₁₋₁₀alkyl, mercapto, thioC₁₋₁₀alkyl, hydroxy, carboxy, C₁₋₁₀alkoxy, heteroaryl, heteroaryloxy, C₃₋₁₀cycloalkyl, C₃₋₁₀cycloalkenyl, C_{3-10} cycloaikynyl, C_{2-10} alkenyloxy, C_{2-10} alkynyloxy, C_{1-10} alkoxy C_{1-10} alkoxy, aryloxy where the aryloxy group may be substituted by halo, nitro or hydroxy, cyano, nitro, amino, mono- or di-C₁₋₁₀alkyl amino, oximino or S(O), R90 where y is as defined above and R90 is a C1-10 alkyl; and wherein hydrocarbyl is selected from C₁₋₁₀alkyl, C₂₋₁₀alkenyl, C₂₋₁₀alkynyl, aryl, arC₁₋₁₀alkyl, C₃₋₁₀cycloalkyl, C₃₋₁₀cycloalkenyl or C₃₋₁₀cycloalkynyl; or C₁₋₁₀alkyl, C₂₋₁₀alkenyl or C₂₋₁₀alkynyl substituted with aryl, arC_{1-10} alkyl, 12_{3-10} cycloalkyl, C_{3-10} cycloalkenyl or C_{3-10} cycloalkynyl; or an aryl, heterocyclyl, C₁₋₁₀alkoxy, arC₁₋₁₀alkyl, C₃₋₁₀cycloalkyl, C₃₋₁₀cycloalkenyl or C₃₋₁₀cycloalkynyl substituted with C₁₋₁₀alkyl, C₂₋₁₀alkenyl, C₂₋₁₀alkynyl or C₁₋₁₀alkoxy...

2-6. (cancelled)

7. (currently amended) A compound-of-formula (IA)

(IA)

according to claim 1, or a salt, or phosphate ester or arnide thereof; wherein where X is 0, or S, S(O) or S(O)₂, NH-or NR¹⁰ where R¹⁰ is hydrogen or C_{1 c}alkyl;

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R⁵-is-a group OR¹¹, NR¹²R¹³ or SR¹¹ where R¹¹, R¹²-and R¹³-are-independently selected from hydrogen, eptionally substituted hydrocarbyl-or eptionally substituted heterocyclic-groups, and R42 and R43 may additionally form-tegether with the nitrogen atom to which they are attached, an arematic or non-arematic heterocyclic ring which may contain further heteroatems, R⁸-and R⁸-are-independently selected from hydrogen, hale, C₁₋₄alkyl, C₁₋₄alkexy, C_{1-1} alkoxymethyl, di $(C_{1-1}$ alkoxy)methyl, C_{1-1} alkanoyl, trifluoremethyl, cyano, amino, C_{2-1} alkenyl, C_{2-s}alkynyl, a phonyl group, a benzyl group or a 5-6-membered heterocyclic group with 1-3 hetereatems, selected-independently from O, S and N, which heterocyclic-group-may be arematic or non-arematic and may be saturated, linked-via-a ring carbon or nitrogen atom, or uncaturated, linked via a ring carbon atom, and which phonyl, benzyl or heterocyclic group may bear-on-one or more ring earbon atoms up to 5-substituents-selected-from hydroxy, halogeno, C_{1-3} alkyl, C_{1-3} alkexy, C_{1-3} alkanoylexy, trifluoromethyl, cyano, amino, nitro, C_{2-4} alkanoylexy, trifluoromethyl, cyano, amino, a G_{14} alkaneylamine; G_{14} alkexycarbenyl, G_{14} alkylculphanyl, G_{14} alkylculphinyl, G_{14} alkylculphonyl, earbamoyl, N-G₁₋₄alkylcarbamoyl,

N,N-di(C₁-₄alkyl)carbameyl, aminc sulphonyl, N-C₁-₄alkylaminesulphonyl, N,N-di(C₁₋₄alkyl)aminosulphonyl, -2₄₋₄alkylsulphonylamino, and a-saturated heterocyclic group selected from morpholine, thioms rpholine, pyrrolidinyl, piperazinyl, piperidinyl, imidazolidinyl and pyrazolidinyl, which saturated he erocyclic group-may bear-1 or 2 substituents selected from exe, hydroxy, halogene, C_{4-3} alkyl, C_{4-3} alkexy, C_{4-3} alkaneylexy, triflueremethyl, cyane, amine, nitro-and C1-4alkexycarbonyl, and

 R^1 , R^2 , R^3 , R^4 are independently selected from, halo, cyano, nitro, trifluoromethyl, $C_{1\cdot3}$ alkyl, -NR¹⁴R¹⁵, wherein R¹⁴ and R¹⁶, which may be the same or different, each represents hydrogen or C₁₋₃alkyl, or -X¹R¹⁶, wherein X¹ represents a direct bond, -O-, -CH₂-, -OCO-, carbonyl, -S-, -SO-, -SO₂-, -NR¹⁷CO-, -CONR¹⁸-, -SO₂NR¹⁹-, -NR²⁰SO₂- or -NR²¹-, wherein R¹⁷, R¹⁸, R¹⁸, R²⁰ and R^{21} each independently represents hydrogen, C_{1-3} alkyl or C_{1-3} alkoxy C_{2-3} alkyl, and R^{18} is selected from one of the following seventeen groups:

- 1') hydrogen or C₁₋₅alkyl which may be unsubstituted or which may be substituted with one or more groups selected from hydroxy, fluoro or amino;[[,]]
- 2') C_{1-5} alkyl X^2COR^{22} ; wherein X^2 represents -O- or -NR²³-[[,]] in which R²³ represents hydrogen, C_{1-3} alkyl or C_{1-3} alkoxy C_{2-3} alkyl, and R^{22} represents C_{1-3} alkyl, $-NR^{24}R^{25}$ or $-OR^{26}$, wherein R^{24} , R^{25} and R^{26} which may be the same or different each represents hydrogen, $C_{1\cdot 3}$ alkyl or C_{1.3}alkoxyC₂₋₃alkyl[))];
- 3') C_{1-5} alkyl X^3R^{27} ; wherein X^3 represents -O-, -S-, -SO-, -SO₂-, -OCO-, -NR²⁸CO-, -CONR²⁹-, -SO₂NR³⁰-, -NR³¹SO₂- or -NR¹²-, wherein R²⁸, R²⁹, R³⁰, R³¹ and R³² each independently

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represents hydrogen, C₁₋₃alkyl or C₁₋₃alkoxyC₂₋₃alkyl, and R²⁷ represents hydrogen, C₁₋₃alkyl, cyclopentyl, cyclohexyl or a 5-6-membered saturated heterocyclic group with 1-2 heteroatoms[[,]] selected independently from O, S and N, which C₁₋₃alkyl group may bear 1 or 2 substituents selected from oxo, hydroxy, halogeno and $C_{1\text{--}4}$ alkoxy and which cyclic group may bear 1 or 2 substituents selected from oxo, hydroxy, halogeno, C_{14} alkyl, C_{14} hydroxyalkyl and

- 4') C_{1-5} alkyl X^4C_{1-5} alkyl X^5R^{35} ; wherein X^4 and X^5 which may be the same or different are each -O-, -S-, -SO-, -SO₂-, -NR³⁶CO-, -C:ONR³⁷-, -SO₂NR³⁸-, -NR³⁸SO₂- or -NR⁴⁰-, wherein R³⁶, R³⁷, R^{38} , R^{39} and R^{40} each independently represents hydrogen, $C_{1\text{--}3}$ alkyl or $C_{1\text{--}3}$ alkoxy $C_{2\text{--}3}$ alkyl, and R³⁵ represents hydrogen or C₁₋₃alkyl;
- 5') R⁴¹; wherein R⁴¹ is a 5-6-membered saturated heterocyclic group, linked via carbon or nitrogen, with 1-2 heteroatoms[[,]] selected independently from O, S and N, which heterocyclic group may bear 1 or 2 substituents selected from oxo, hydroxy, halogeno, C_{1-4} alkyl, C_{14} hydroxyalkyl, C_{14} alkoxy, C_{14} alkoxy C_{14} alkyl and C_{14} alkylsulphonyl C_{14} alkyl;
- 6') C₁₋₅alkylR⁴¹; wherein R⁴¹ is as defined hereinbefore;
- 7') C₂₋₅alkenylR⁴¹; wherein R⁴¹ is as defined hereinbefore;
- 8') C₂₋₅alkynylR⁴¹; wherein R⁴¹ is as defined hereinbefore;
- 9') R⁴²; wherein R⁴² represents a phenyl group or a 5-6-membered aromatic heterocyclic group, linked via carbon or nitrogen, with 1-3 heteroatoms selected from O, N and S, which phenyl or aromatic heterocyclic group may carry up to 5 substituents on an available carbon atom selected from hydroxy, halogeno, amino, C_{1-4} alkyl, C_{1-4} alkoxy, C_{1-4} hydroxyalkyl, C_{1-4} aminoalkyl, C_{1-4} alkylamino, C_{1-4} hydroxyalkoxy, carboxy, trifluoromethyl, cyano, -CONR 43 R 44 and -NR 45 COR 46 , wherein R 43 , R 44 , R 45 and R 46 , which may be the same or different, each represents hydrogen, C1-4alkyl or C1-3alkox/C2-3alkyl;
 - 10') C₁₋₅alkylR⁴²; wherein R⁴² is as defined hereinbefore;
 - 11') C₂₋₆alkenylR⁴²; wherein R⁴² is as defined hereinbefore;
 - 12') C₂₋₅alkynylR⁴²;wherein R⁴² is as defined hereinbefore;
 - 13') C_{1-5} alkyl X^8R^{42} ; wherein X^6 represents -O-, -S-, -SO-, -SO₂-, -NR⁴⁷CO-, -CONR⁴⁸-, -SO $_2$ NR 49 -, -NR 50 SO $_2$ - or -NR $^{5'}$ -, wherein R 47 , R 48 , R 49 , R 50 and R 51 each independently represents hydrogen, C_{1-3} alkyl or C_{1-3} alkoxy C_{2-3} alkyl, and R^{42} is as defined hereinbefore; 14') C_{2-5} alkenyl X^7 R^{42} ; wherein X^7 represents -O-, -SO-, -SO₂-, -NR⁵²CO-, -CONR⁵³-, $-SO_2NR^{54}$ -, $-NR^{55}SO_2$ - or $-NR^{66}$ -, wherein R^{52} , R^{53} , R^{54} , R^{55} and R^{56} each independently represents hydrogen, C_{1-3} alkyı or C_{1-3} alkoxy C_{2-3} alkyl, and R^{42} is as defined hereinbefore;

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- 15') $C_{2\cdot5}$ alkynyl X^8R^{42} ; wherein X^8 represents -O-, -S-, -SO-, -SO₂-, -NR⁵⁷CO-, -CONR⁵⁸-, -SO₂NR⁵⁹-, -NR⁶⁰SO₂- or -NR⁶¹-, wherein R⁵⁷, R⁵⁸, R⁵⁹, R⁶⁰ and R⁶¹ each independently represents hydrogen, $C_{1\cdot3}$ alkyl or $C_{1\cdot3}$ alkoxy $C_{2\cdot3}$ alkyl, and R⁴² is as defined hereinbefore; 16') $C_{1\cdot3}$ alkyl $X^8C_{1\cdot3}$ alkyl X^{42} ; wherein X^9 represents -O-, -S-, -SO-, -SO₂-, -NR⁶²CO-, -CONR⁶³-, -SO₂NR⁶⁴-, -NR⁶⁵SO₂- or -NR⁶⁶-, wherein R⁶², R⁶³, R⁶⁴, R⁶⁵ and R⁶⁶ each independently represents hydrogen, $C_{1\cdot3}$ alkyl or $C_{1\cdot3}$ alkoxy $C_{2\cdot3}$ alkyl, and R⁴² is as defined hereinbefore; and 17') $C_{1\cdot3}$ alkyl $X^9C_{1\cdot3}$ alkyl X^{61} ; wherein X^9 and X^{61} are as defined hereinbefore; and X^8 and X^8 are hydrogen or X^8 and X^8 and X^8 are hydrogen or X^8 and X^8 and X^8 are hydrogen or X^8 and X^8 and X^8 are hydrogen or X^8 and X^8 are hydrogen or X^8 and X^8 are hydrogen or X^8 and X^8 and X^8 are hydrogen or X^8 and X^8 are hydrogen or X^8 and X^8 are hydrogen or X^8 and X^8 and X^8 are hydrogen or X^8 and X^8 and X^8 are hydrogen or $X^$
 - 8. (currently amended) A compound according to claim 7, or a salt or phosphate ester, thereof wherein R⁶ and R⁷ are hydrogen.
 - 9. (cancelled)
 - 10. (currently amended) A compound according to claim $\underline{1}$ [[6]] or a salt or phosphate ester thereof, wherein R^5 is selected from a group OR^{11} where R^{11} is hydrogen or $C_{1.4}$ alkyl; or a group $NR^{12}R^{13}$ where one of R^{12} or R^{13} is hydrogen and the other is optionally substituted $C_{1.6}$ alkyl, optionally substituted aryl or optionally substituted heterocyclyl, or R^{12} and R^{13} together with the nitrogen atom to which they are attached form a heterocyclic ring.
 - 11. (previously presented) A compound according to claim 10, which is a phosphate ester of a compound of formula (I).
 - 12. (currently amended) A method for preparing a compound of formula (I) as defined in claim 1 which method comprises reacting a compound of formula (II)

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(11)

where X, R⁸ and R⁹ are as defined in claim 1, R¹, R², R³, R⁴ are groups R¹, R², R³, R⁴ as defined in claim 1 respectively; and R^{B5} is a leaving group, with a compound of formula (III)

$$R^7$$
 O $R^{5'}$ (III)

where R^6 are R^7 are as defined in claim 1 and R^{5} is a group R^5 as defined in claim 1.

- (cancelled) 13.
- (currently amended) A method for treating colorectal or breast cancer in a warm blooded animal, in need of such treatment, which comprises administering to said animal an effective amount of a compound of formula (I), or a salt[[,]] or phosphate ester, or amide thereof.
- (currently amended) A pharmaceutical composition comprising a compound of formula (I) as defined in claim 1, or a salt[[,]] or phosphate ester, or amide thereof, in combination with a pharmaceutically acceptable carrier.
- (currently amended) A compound according to claim 10, or a salt[[,]] or phosphate ester 16. er amide thereof; where

R⁵ is a group OR¹¹, NR¹²R¹³ or SR¹¹ where R¹¹ is hydrogen or C₁₋₄alkyl, and where one of R¹² and R^{13} is hydrogen and the other is $C_{1\text{-}8}$ alkyl optionally substituted with one or more groups selected from hydroxy, trifluoron ethyl, C_{1-3} alkoxy, cyano, amino, mono- or di- C_{1-4} alkylamino, C_{1-4} alkylthio, C_{3-6} cycloalkyl or heterocyclyl optionally substituted with C_{1-4} alkyl; or one of R^{12} and ${\sf R}^{13}$ is hydrogen and the other is a heterocyclic group as well as dioxides thereof, ${\sf C}_{3\text{-}6}$ cycloalkyl or a phenyl group any of which may be substituted with one or more groups selected from halo, nitro, C_{1-4} alkył or C_{1-4} alkoxy, an ł R^{12} and R^{13} may additionally form together with the nitrogen atom to which they are attached, morpholine or piperidine;[[,]]

R⁶ and R⁷ are independently selected from hydrogen or C₁₄alkyl;

 R^8 and R^9 are independently selected from hydrogen, halo, $C_{1^{-4}}$ alkoxy, trifluoromethyl, cyano or phenyl.

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- (currently amended) A compound according to claim 16, or a salt or phosphate ester 17. thereof, wherein X is NH or O.
- (currently amended) A compound according to claim 16, or a salt or phosphate ester 18. thereof, wherein

 R^2 is halo, cyano, nitro, trifluoromethyl, C_{1-3} alkyl, -NR¹⁴R¹⁵, wherein R¹⁴ and R¹⁵, which may be the same or different, each represents hydrogen or $C_{1\text{--}3}$ alkyl, or a group $-X^1R^{16}$ where X^1 is oxygen and R18 is a group (1); as defined in claim 6,

 R^3 is a group $-X^1R^{16}$ where X^1 is exygen and R^{16} is a group selected from group (1), (3), (6) and (10); as defined in claim 6

and R4 is hydrogen, halo, C1-alkyl, or C1-alkoxy;

wherein group (1) is hydrogen or C₁₋₅alkyl which may be unsubstituted or which may be substituted with one or more groups selected from hydroxy, oxiranyl, fluoro, chloro, bromo,

amino, C1-3alkyl and trifluoromethyl; group (3) is -R^bX³R²⁷; wherein X² represents -O-, C(O) -S-, -SO-, -SO₂-, -OC(O)-, -NR²⁸C(O)-, -NR²⁸C(O)O-, -C(O)NR²⁹-, C(O)()NR²⁹-, -SO₂NR³⁰-, -NR³¹SO₂- or -NR³²- wherein R²⁸, R²⁹, R³⁰, R³¹ and R³² each independently represents hydrogen, C₁₋₃alkyl, hydroxy C₁₋₄alkyl or C₁₋₃alkoxyC₂₋₃alkyl, and R²⁷ represents hydrogen, C₁₋₆alkyl, C₂₋₆alkenyl, cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, phenyl or a 5-6-membered saturated heterocyclic group with 1-2 heteroatoms, selected independently from O, S and N, which C_{1-s}alkyl group may bear 1, 2 or 3 substituents selected from oxo, hydroxy, halogeno, cyclopropyl, amino, C₁₋₄alkylamino, C₁₋₄alkanovldi-C₁₋₄alkylamino, C₁₋₄alkylthio, C₁₋₄alkoxy and which cyclic group may bear 1 or 2 substituents selected from oxo, hydroxy, halogeno, cyano, C₁₋₄cyanoalkyl, C₁₋₄alkyl, C_{14} hydroxyalkyl, C_{14} alkoxy, C_{14} alkoxy C_{14} alkyl, C_{14} alkylsulphonyl C_{14} alkyl, C_{14} alkoxycarbonyl, C_{1-4} aminoalkyl, C_{1-4} alkylamino, di $(C_{1-4}$ alkyl)amino, C_{1-4} alkylamino C_{1-4} alkyl, $\underline{\text{di}(C_{1\!-\!4}\text{alkyl})\text{amino}C_{1\!-\!4}\text{alkyl},\ C_{1\!-\!4}\text{alkyl}\text{amino}C_{1\!-\!4}\text{alkoxy},\ \underline{\text{di}(C_{1\!-\!4}\text{alkyl})\text{amino}C_{1\!-\!4}\text{alkoxy}}\text{ and a group}}$ $-(-O-)_f(R^b)_gD$, wherein f is 0 or 1, g is 0 or 1 and D is a cyclic group selected from C_{3-g} cycloalkyl group, an aryl group or a 5-6-membered saturated or unsaturated heterocyclic group with 1-2 heteroatoms selected independently from O, S and N, which cyclic group may bear one or more substituents selected from halp or C1-4alkyl;

group (6) is -R^dR⁴¹; wherein R⁴¹ is a 4-6-membered cycloalkyl or saturated heterocyclic ring, linked via carbon or nitrogen with 1-2 heteroatoms selected independently from O, S and N, which cycloalkyl or heterocyclic group may bear 1 or 2 substituents selected from 9x0, hydroxy,

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halogeno, cyano, C₁₄alkyl, hydroxyl∑₁₄alkyl, cyanoC₁₄alkyl, cyclopropyl, C_{1-4} alkylsulphonyl C_{1-4} alkyl, C_{1-4} alko:(ycarbonyl, carboxamido, C_{1-4} aminoalkyl, C_{1-4} alkylamino, di(C₁₋₄alkyl)amino, C₁₋₄alkylaminoC₁₋₄alkyl, C₁₋₄alkanoyl, di(C₁₋₄alkyl)aminoC₁₋₄alkyl, C₁₋₄alkylaminoC₁₋₄alkoxy, di(C₁₋₄alkyl)aminoC₁₋₄alkoxy nitro, amino, C₁₋₄alkoxy, C₁₋₄hydroxyalkoxy, carboxy, trifluor methyl, -C(O)NR⁴³R⁴⁴, -NR⁴⁵C(O)R⁴⁶ wherein R⁴³, R⁴⁴, R⁴⁵ and R⁴⁶ which may be the same or different, each represents hydrogen, C₁₋₄alkyl, hydroxyC₁₋₄alkyl or C₁₋₃alkoxyC₂₋₃alkyl, and a group -(-O-)_f(C₁₋₄alkyl)_gringD, wherein f is 0 or 1, g is 0 or 1 and D is a cyclic group se ected from C₃₋₆cycloalkyl, aryl or 5-6-membered saturated or unsaturated heterocyclic group with 1-2 heteroatoms, selected independently from O, S and N, which cyclic group may bear one or more substituents selected from halo and C1-alkyl; group (10) is -R⁹R⁴² wherein R⁴² represents a phenyl group or a 5-6-membered aromatic heterocyclic group, linked via carbon or nitrogen, with 1-3 heteroatoms selected from O, N and S, which phenyl or aromatic heter ocyclic group may carry up to 5 substituents selected from hydroxy, nitro, halogeno, amino, C₁₋₄alkyl, C₁₋₄alkoxy, C₁₋₄hydroxyalkyl, C₁₋₄aminoalkyl, C₁₋₄alkylamino, C₁₋₄hydroxyalkoxy, oxo, cyanoC₁₋₄alkyl, cyclopropyl, C₁₋₄alkylsulphonylC₁₋₄alkyl, C₁₋₄alkoxycarbonyl, di(C₁₋₄alkyl)amino, C₁₋₄alkylaminoC₁₋₄alkyl, C₁₋₄alkanoyl, $\underline{\text{di}(C_{14}\text{alkyl})\text{amino}C_{14}\text{alkyl},\ C_{14}\text{alkyl}\text{amino}C_{14}\text{alkoxy},\ \underline{\text{di}(C_{14}\text{alkyl})\text{amino}C_{14}\text{alkoxy},\ \underline{\text{carboxy}},}$ carboxamido, trifluoromethyl, cyano, -C(O)NR⁶⁹R⁷⁰, -NR⁷¹C(O)R⁷², wherein R⁶⁹, R⁷⁰, R⁷¹ and R⁷², which may be the same or different, each represents hydrogen, C₁₋₄alkyl, hydroxyC₁₋₄alkyl or C_{1-3} alkoxy C_{2-3} alkyl, and a group $-(-O-)_0(C_{1-4}$ alkyl) gringD wherein f is 0 or 1, g is 0 or 1 and ring D is a cyclic group selected from C₃₋₆cycloalkyl, arvl or 5-6-membered saturated or unsaturated heterocyclic group with 1-2 heteroatoms selected independently from O, S and N, which cyclic group may bear one or more substituents selected from halo and C14alkyl; and R^b , R^b , R^d and R^g are independently selected from C_{1-8} alkylene groups optionally substituted by one or more substituents selected from hydroxy, halogeno, amino..

- (currently amended) A compound according to claim 16, or a salt or phosphate ester thereof, wherein R² and R³ are independently methoxy or 3,3,3-trifluoroethoxy.
- (currently amended) A compound according to claim 16, or a salt or phosphate ester 20. thereof, wherein R3 is 3-morpholinopropoxy.
- (currently amended) A compound according to claim 16, or a salt or phosphate ester 21. thereof, wherein R8 and R9 are both hydrogen.

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- (currently amended) A compound according to claim 16, or a salt or phosphate ester 22. thereof, wherein R⁶ and R⁷ are both hydrogen.
- (new) A compound according to claim 1 or a salt or phosphate ester thereof wherein X is 23. NH or O.
- (new) A compound according to claim 1 or a salt or phosphate ester thereof wherein R⁶ 24. and R⁷ are independently hydrogen or C₁₄alkyl.
- (new) A compound according to claim 1 or a salt or phosphate ester thereof wherein R⁸ and R⁹ are independently hydrogen, halo, C₁₋₄alkoxy, cyano, trifluoromethyl or phenyl.

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